

Consumer

Service Provider/Broadcaster

Content Provider

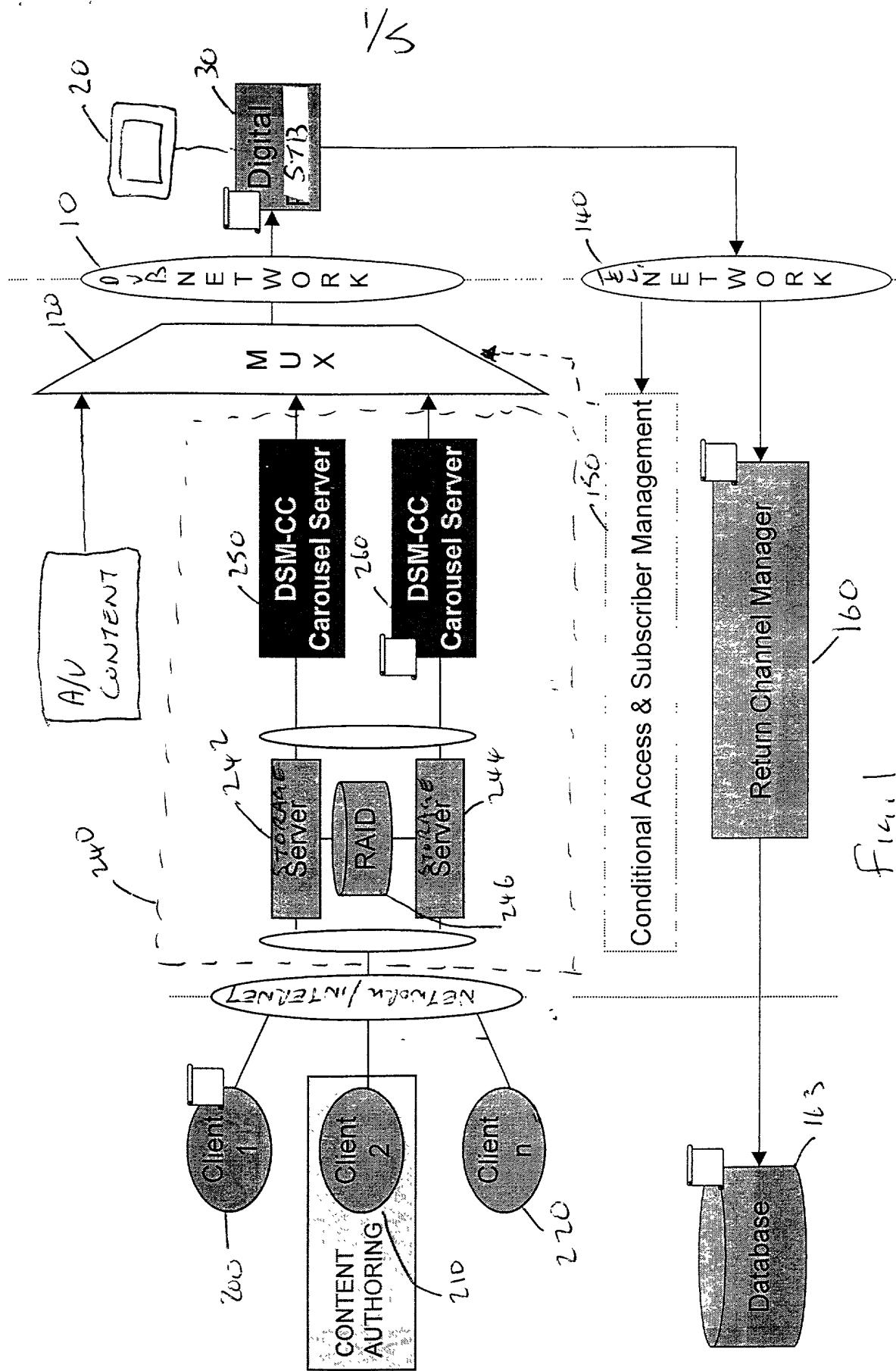


Fig. 1

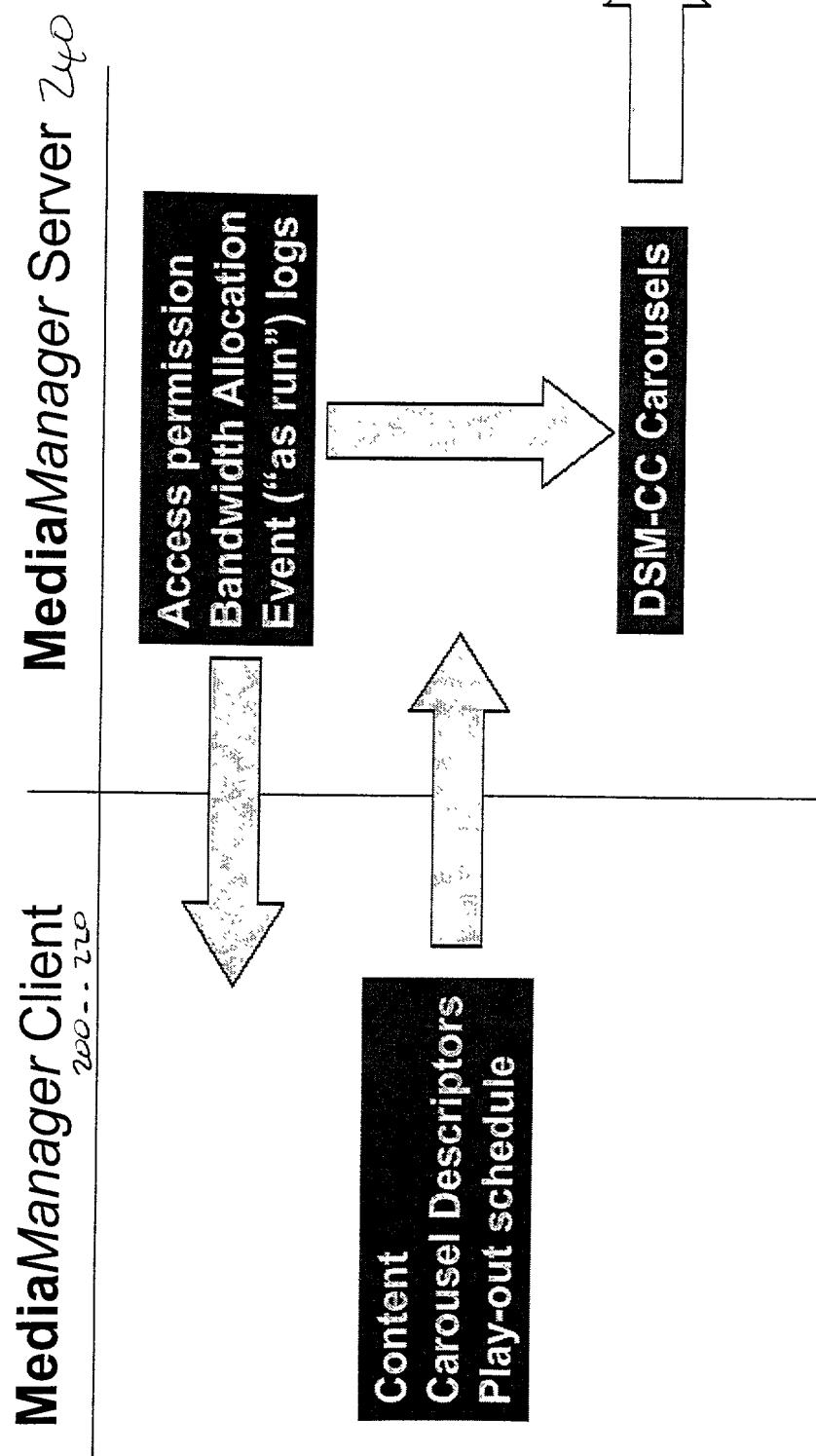


Fig. 2

Fig 3/5

client	time period	bandwidth
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Fig. 3

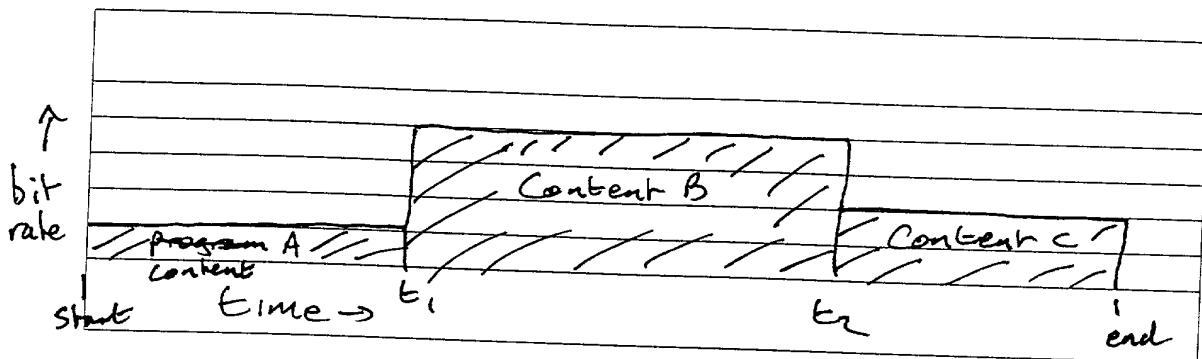


Fig. 3/5

Reference name	File name	Layout
Page 1	aaa.prg	Y
Page 2	bbb.prg	N
Page 3	ccc.prg	Y
Page 4	ddd.prg	O
	eee.prg	
	fff.prg	
Page 5	ggg.prg	Y
Page 6	hhh.prg	O
	iii.prg	
	jjj.prg	
	kkk.prg	

Fig. 3/6

CLIENT SYSTEM

STB

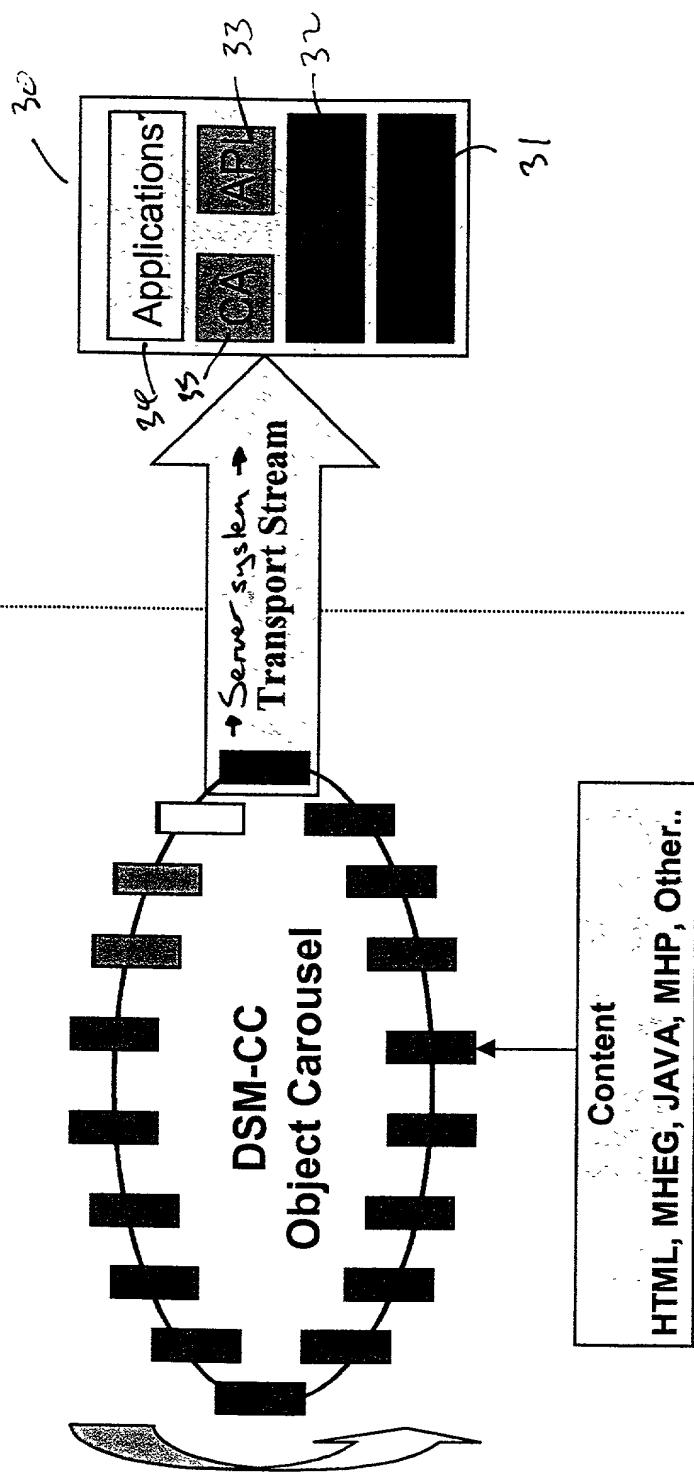


Fig. 4

SS S/S

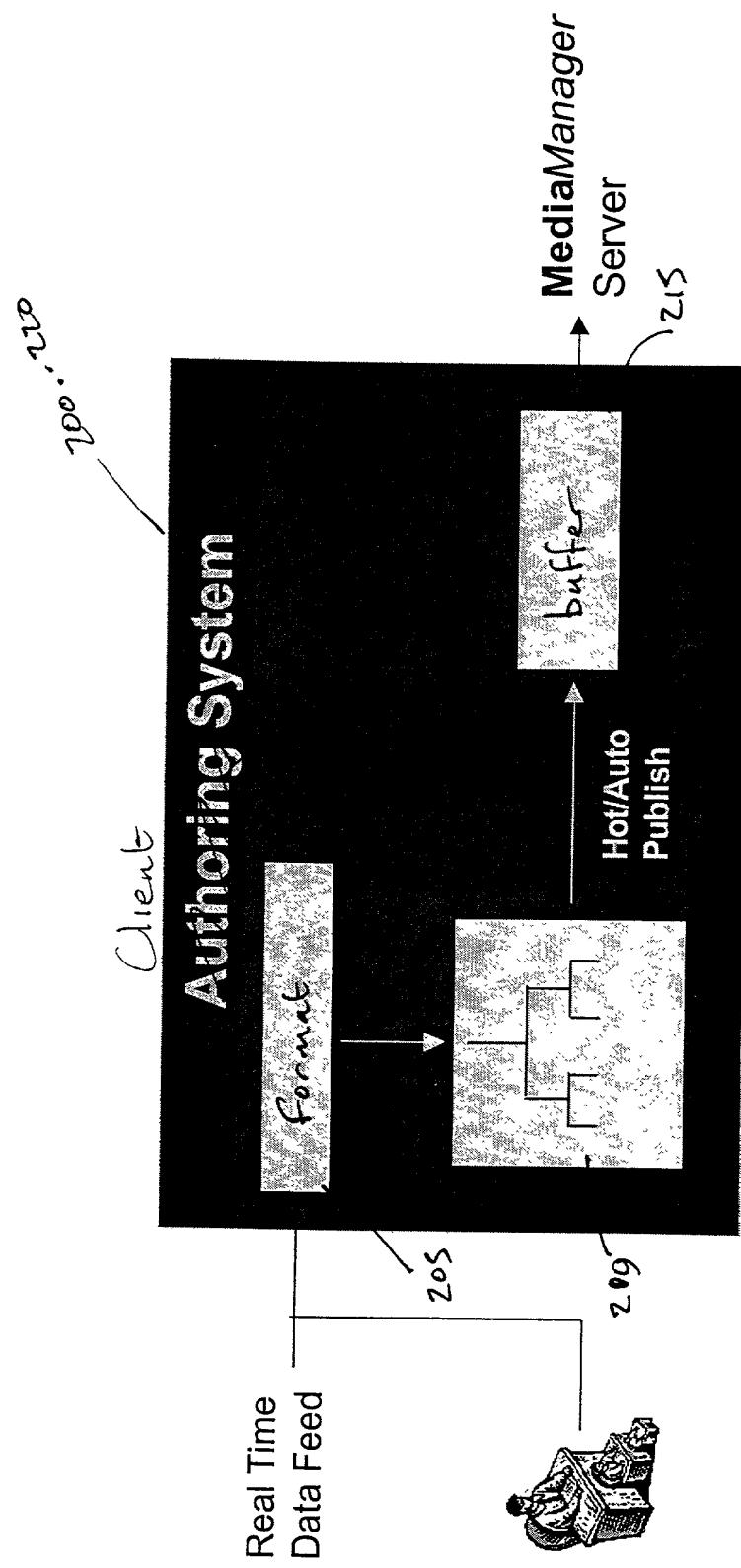


Fig. 7